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RESPONSE UNDER 37 C.F.R. 1.116 **EXAMINING GROUP**

S/N: 10/796,488

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

THOMPSON

Examiner:

N. A. BOWERS

Serial No.:

10/796,488

Group Art Unit:

1744

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2330

Title:

ARRAY HYBRIDIZATION APPARATUS AND METHOD

CERUFICATE UNDER 37 CER LOUD.

Thereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Tradenourk Office on January 28,

2008.

AMENDMENT UNDER 37 C.F.R. § 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Final Office Action mailed November 26, 2007, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 5 of this paper.